



OLD DOMINION UNIVERSITY
DISTANCE LEARNING

Name: _____
 UIN: _____
 Phone: _____
 Site: _____

Unofficial Evaluation completed by On-Site Advisor (Site Director) _____
 Phone _____ Email _____ Date _____

Old Dominion University Equivalent Courses	Grades	Credits	VCCS Equivalency /Notes
GEN ED. Written Comm. Skills (ENGL 110C)	_____	3	ENG 111
GEN ED. Written Comm. Skills (ENGL 211C preferred)	_____	3	See Transfer Guide
GEN. ED. Literature	_____	3	See Transfer Guide
GEN. ED. Oral Comm Skills (COMM 101R preferred)	_____	3	See Transfer Guide
GEN. ED./DEPT. MATH 211 & MATH 212 Calculus I & II	_____	8	MTH 173 & 174 OR MTH 273 & 274 *
GEN. ED. Language and Culture	_____	0-6	See #8 on page 2 of curriculum sheet
GEN. ED. Information Literacy/Research Skills	_____	3	ITE 119
GEN. ED. Human Creativity	_____	3	See Transfer Guide
GEN. ED. Interpreting the Past	_____	3	See Transfer Guide
GEN. ED. Philosophy and Ethics	_____	3	See Transfer Guide
GEN. ED. Human Behavior	_____	3	See Transfer Guide
GEN. ED./DEPT. Natural Science I of two sequence	_____	4	*See Transfer Guide
GEN. ED./DEPT. Natural Science II of two sequence	_____	4	* Excluding BIOL 105N-106N/108N-109N and PHYS 103N-104N
DEPT.CS 150 Problem Solv&Pro I (or CS 333 ODU DL)	_____	4	*CSC 201, EGR 126, ITP 100, ITP 132
DEPT.CS 170 Intro to Comp Arch I (or CS 334 ODU DL)	_____	3	*CSC 205
DEPT.CS 252 Introduction to UNIX for Programmers	_____	1	ITN 171 or 271/ also available from ODU DL
DEPT.CS 250 Problem Solv&Prog II (or CS 333 ODU DL)	_____	4	*CSC 210
DEPT.CS 270 Intro to Comp Arch II (or CS 334 ODU DL)	_____	3	*CSC 206 or 215
DEPT. Technical Electives	_____	6-8	See #6 on page 2 of curriculum sheet

Old Dominion University Courses	Grades	Credits	Notes
CS 300T Computers in Society	_____	3	_____
CS 330 Object-Oriented Programming and Design	_____	3	_____
CS 350 Introduction to Software Engineering	_____	3	_____
CS 355 Principles of Programming Languages	_____	3	_____
CS 361 Advanced Data Structures & Algorithms	_____	3	_____
CS 381 Introduction to Discrete Structures	_____	3	_____
CS 390 Introduction to Theoretical Computer Science	_____	3	_____
CS 410 Professional Workforce Development I	_____	3	_____
CS 411W Professional Workforce Development II	_____	3	_____
CS 417 Computational Methods & Software	_____	3	_____
CS 471 Operating Systems	_____	3	_____
300/400 Level Elective CS	_____	3	_____
300/400 Level Elective CS	_____	3	_____
300/400 Level Elective CS	_____	3	_____

Choose from 300 and 400 - level three credit CS courses (Except CS 333 and CS 334). Up to 6 hours of work experience credit may count for electives, including internships - CS 367 and co-ops - CS 368

Advanced Math and Statistics	Grades	Credits	Notes
STAT 330 Probability & Statistics	_____	3	_____
MATH 316 Linear Algebra	_____	3	_____

UPPER DIVISION GENERAL EDUCATION 6 +	Grades	Credits	Notes
Approved Minor OR	_____	3	_____
Two courses from outside College of Sciences	_____	3	_____

Writing Sample Placement Test Passed Writing Proficiency Completed
 Senior Assessment Completed Comprehensive CS Exit Exam Completed

BS in Computer Science Program Information

1. Studies in computer science range from theory through experimental techniques to engineering methodology. Students are exposed to the broad theoretical basis of computer science as well as a strong laboratory component.
2. The Professional Workforce Development courses (CS 410 & 411W) adopt a theme, which expands upon the experimental and design approach of typical computer science curricula by addressing the creativity and productivity elements required for business and industry applications today. Students become engaged in projects that investigate each stage of problem solving throughout their laboratory and class work.
3. A minimum of 120 credit hours and a 2.0 cumulative GPA is required. In addition, the BSCS degree requires a cumulative 2.00 GPA in all computer science courses. In order to satisfy a computer science prerequisite for a computer science course, the prerequisite grade must be at least a C or better. Students must earn a grade of C or better in all required CS courses. The University's writing proficiency requirement is satisfied with a C or better in ENGL 110C, ENGL 211C, and CS 411W.
4. CS 333 may be substituted for CS 150 and 250. The prerequisite for CS 333 and CS 252 is an introductory programming course similar to CS 150 but not necessarily using C++ . CS 333 also has MATH 163 or equivalent as prerequisite. These are web-based courses, which require significant maturity of the student.
5. CS 334 may be substituted for CS 170 and 270. The prerequisites for CS 334 are CS 150 and MATH 163 or equivalent. This is a web-based course, which require significant maturity of the student.
6. The technical elective requirement is designed to broaden the student's technical background in quantitative methods. Courses must be chosen from the natural science (N) courses (excluding Biol 108N-109N and Phys 103N-104N.) or other courses in biology, chemistry, ocean, earth, and atmospheric sciences, and physics. A course that is counted as a technical elective cannot ordinarily be counted toward another degree requirement. ACCT 201, ACCT 202, and OPMT 303 will also fulfill this requirement. With the approval of the departmental advisor, other technically oriented courses may be used to meet this requirement.
7. Course prerequisites are strictly enforced. Please refer to the University Catalog for prerequisites of all courses.
8. The general education requirement in language and culture is met or waived for students who:
 - Completed high school before December 31, 1985 (also applies if GED received after a scheduled graduation of December 31, 1985 or earlier).
 - Completed the third level of one foreign language in high school.
 - Completed the second level in each of two foreign languages in high school.
 - Earned a university-parallel associate's degree approved to meet all lower division general education requirements.
 - Earned a bachelor's degree from a regionally-accredited institution prior to admission to ODU as a second degree student.
 - Have a native language other than English.

If the requirement is not met by one of those means, students must successfully complete the 102F or 111F level of a college foreign language course.

American Sign Language is accepted by Old Dominion University to meet General Education requirements in language and culture.

9. Students are held individually responsible for the information contained in the University Catalog. Failure to read and comply with University regulations will not exempt students from whatever penalties they may incur.

July 8, 2014

